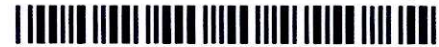




Dart Aerospace Ltd.
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Tel (613) 632-5200
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D2813**Job Sheet 213383****Part No:** D2813**Job Qty:** 12 pcs**Part Name:** Washer**Part Weight:** 0 lbs**Status:** New**Priority:** Medium**Job Created:** 9/24/20**Job Tracking No:****Due Date:** 10/12/20**Created By:** Jennifer Renwick**Type:** SOLD**Description:****Note:** DWG REV A IPP Rev:C Now Turned 06-02-24 JLM IPP Rev:B**Ship Via:****Bill of Materials****Job Routing**

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Hardinge - 1	12 pcs		10/12/20	0.21	0.75	Hardinge - 1		<i>20/09/20</i>
120	QC 8	12 pcs		10/12/20	0.00	0.00	QC 8 - 12		
							QC 8 - 14		
							QC 8 - 17		
							QC 8 - 20		<i>20-09-29</i>
							QC 8 - 25		
							QC 8 - 3		
							QC 8 - 32		
							QC 8 - 33		
							QC 8 - 35		
							QC 8 - 39		
							QC 8 - 4		
							QC 8 - 44		
							QC 8 - 45		
							QC 8 - 49		
							QC 8 - 58		
							QC 8 - 8		
							QC 8 - 9		
							QC 8 - 68		
							QC 8 - 67		
							QC 8 - 1 (A)		
							QC 8 - 47		
							QC 8 - 40		
							QC 8 - 52		
							QC 8 - 23		
							QC 8 - 57		
							QC 8 - 76		
							QC 8 - 61		
							QC 8 - 66		
							QC 8 - 73		
							QC 8 - 82		



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Container No: S303473**Part:** D2813**Job No:** 213383**Serial No/Batch:** S303473**Revision:****Inspector:****Exp Date:****Instructions:** Various STC's**Date:** 09/28/20

Plex 9/24/20 1:51 PM Dart.Renwick.Jennife

130 Packaging 3-1 - Stock - B4B 12 pcs

10/12/20

0.00 0.00

Packaging 3 - 1 - B4B

Packaging 3 - 2 - B4B

Packaging 3 - 3 - B4B ✓

Packaging 3 - 4 - B4B

Packaging 3 - 5 - B4B

Packaging 3 - 6 - B4B

Packaging 3 - 7 - B4B

Packaging 3 - 8 - B4B

Packaging 3 - 9 - B4B

Packaging 3 - 10 - B4B

Packaging 3 - 11 - B4B

Packaging 3 - 12 - B4B

Packaging 3 - 13 - B4B

Packaging 3 - 14 - B4B

Packaging 3 - 15 - B4B

Packaging 3 - 16 - B4B

Packaging 3 - 17 - B4B

Packaging 3 - 18 - B4B

Packaging 3 - 19 - B4B

Packaging 3 - 20 - B4B

Packaging 3 - 21 - B4B

Packaging 3 - 22 - B4B

Packaging 3 - 23 - B4B

Packaging 3 - 24 - B4B

Packaging 3 - 25 - B4B

Packaging 3 - 26 - B4B

Packaging 3 - 27 - B4B

Packaging 3 - 28 - B4B

Packaging 3 - 29 - B4B

Packaging 3 - 30 - B4B

Packaging 3 - 31 - B4B

Packaging 3 - 32 - B4B

Packaging 3 - 33 - B4B

Packaging 3 - 34 - B4B

Packaging 3 - 35 - B4B

Packaging 3 - 36 - B4B

Packaging 3 - 37 - B4B

DAS

SEP 29 2020

STOII 9-89

140 QC 21 - SA

12 pcs

10/12/20

0.00 0.00

QC 21 - SA - 21

QC 21 - SA - 70

QC 21 - SA - 9

QC 21 - SA - 77

QC 21 - SA - 28

DAS

21

9-89

SEP 29 2020

Part Op 100 - (Hardinge) 1-TURN AS PER FOLIO FA637 & DWG D2813 ,
 Descriptions: 120 - (QC8- Inspect parts - second check)
 130 - (Identify as per dwg & Stock Location: _____)
 140 - (QC21- Final Inspection - Work Order Release)

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
MDELRINR2.000	Delrin Round Bar, Black	.1920 ft (.016 ea)	100-Hardinge - 1	M/35422

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Hardinge - 1	MDELRINR2.000	0	17	0

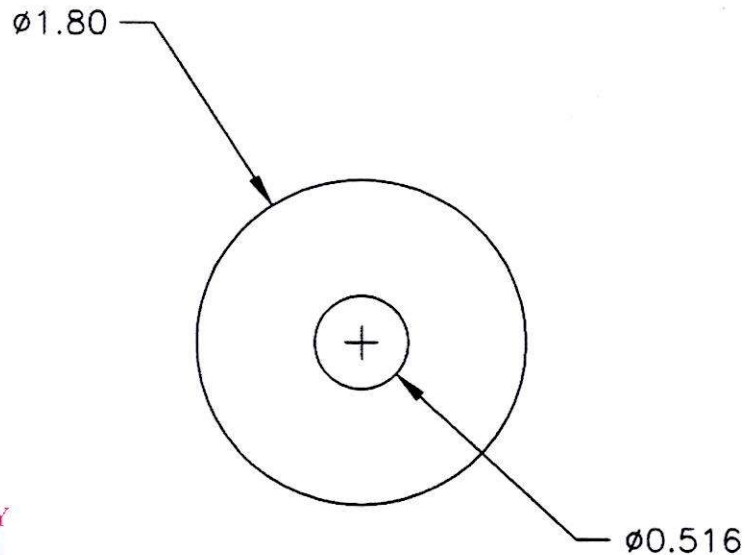
Part Specifications					
Spec No	Description	Target/Tolerance	Limits	Type	Special Comments
1	Washer	1.800inches + 0.012 - 0.001	1.812 1.799	1.8015	
2	Washer	0.516inches + 0.008 - 0.001	0.524 0.515	.517	
3	Washer	0.063inches $\pm$ 0.010	0.073 0.053	.064	

Plex 9/24/20 1:51 PM Dart.Renwick.Jennifer



DESIGN	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED	APPROVED	DRAWING NO. D2813	REV. A SHEET 1 OF 1
DATE 00.11.03		TITLE WASHER	SCALE 1:1
A	00.11.03	NEW ISSUE	

RELEASED
00.11.13



SHOP COPY
RETURN TO
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SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 213383

SEP 24 2020

MATERIAL: DELRIN OR TEFLON OR UHMW 0.063 THICK
TOLERANCES PER DART QSI 018 UNLESS OTHERWISE NOTED
THIS PART CAN BE MADE FROM D2551

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Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date :	Sequence #:	QTY Affected :		MRB (QSI042)	
Description Work Order Deviation			Disposition		
			Completed By		
			Lead hand / Supervisor		
			QC / QA Coordinator		
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Presservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details: _____					